

# MANUFACTURING EXTENSION PARTNERSHIP

## Success Stories from the Field

### Ammex Plastics LLC

Michigan Manufacturing Technology Center

#### ISO/TS16949 Certification Leads to New Business at Ammex Plastics

##### Client Profile:

Ammex Plastics, located in Monroe Michigan is a full service manufacturer of injection molded products for transmission and fluid handling applications. The company serves U.S. and overseas customers, with over 90 percent of sales in the automotive industry. Ammex employs 18 people.

##### Situation:

Ammex was looking for assistance in upgrading from QS-9000 to ISO/TS16949 in order to retain sales in the automotive industry. The company enrolled employees in a series of operational training and consulting programs delivered by the Michigan Manufacturing Technology Center (MMTC), a NIST MEP network affiliate. Included in the certification program was overview training to help every employee understand their role in achieving and maintaining the new quality standard.

##### Solution:

MMTC helped secure additional Economic Development Job Training (EDJT) dollars from the Michigan Economic Development Center (MEDC) so that Ammex could implement and maintain the standard on their own rather than rely on outside resources.

##### Results:

- \* Achieved ISO/TS16949 certification.
- \* Realized \$30,000 in cost savings.
- \* Invested \$50,000 in plant and equipment.
- \* Created additional jobs.
- \* Achieved a more competitive and profitable position.

##### Testimonial:

"We needed help with the new certification requirements. Ammex was certified to QS-9000, but going to ISO/TS16949 was going to be a challenge. As a result of this training, we have added skill sets and staff that strengthen our organization and make our operation more efficient and productive."

David Ayala, President